



GAU 1643

16E 4.12.00

16E 7-11

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 17682A-004300

Assistant Commissioner for Patents,
Washington, D.C. 20231

on April 10, 2000

TOWNSEND and TOWNSEND and CREW LLP

By Joy M. Marshall
Joy M. Marshall

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alexander Gall, et al.

Application No.: 09/447,936

Filing Date: November 23, 1999

For: **NON-AGGREGATING, NON-
QUENCHING OLIGOMERS
COMPRISING NUCLEOTIDE
ANALOGUES; METHODS OF
SYNTHESIS AND USE THEREOF**

Examiner: Not Assigned

Art Unit: 1643

REVOCATION AND SUBSTITUTION
OF POWER OF ATTORNEY UNDER
37 CFR § 1.36

RECEIVED
APR 17 2000
TC 1600 MAIL ROOM

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR § 1.36, Epoch Pharmaceuticals, Inc. revokes all previous powers of attorney and hereby appoints the following to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

**William B. Kezer, Reg. No. 37,369
Eugenia Garrett-Wackowski, Reg. No. 37,330
William M. Smith, Reg. No. 30,223
Joseph R. Snyder, Reg. No. 39,381
Timothy L. Smith, Reg. No. 35,367**

RECEIVED
JUL 14 2000
TC 2700 MAIL ROOM

Tezla Riley 11A11



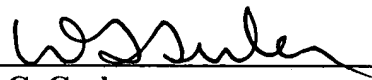
Please direct all future correspondence regarding the subject application to:

William B. Kezer
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111-3834
Tel (415) 576-0200
Fax (415) 576-0300

Assignee

Epoch Pharmaceuticals, Inc.

Date: 31 MAR 00



William G. Gerber

Title: Chief Executive Officer

SF 1082274 v1

RECEIVED
APR 17 2000
TC 1600 MAIL ROOM

RECEIVED
JUL 14 2000
TC 2700 MAIL ROOM